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What is claimed is:

1. An apparatus detecting abnormalities, said apparatus comprising:

a plurality of heads recording data onto a medium and reproducing data from the medium;

a controlling unit controlling said plurality of heads to reproduce a signal from the medium while the signal is being recorded onto the medium; and

a determining unit determining an abnormality in the recorded signal in dependence upon the signal reproduced from the medium.

2. The apparatus of claim 1, further comprised of said determining unit determining the abnormality in the recorded signal in dependence upon a result obtained when comparing the signal reproduced from the medium with a reference signal.

3. The apparatus of claim 2, further comprised of said determining unit determining the abnormality in the recorded signal in dependence upon whether a data format of at least a part of the signal reproduced from the medium is abnormal.

4. The apparatus of claim 2, further comprised of said comparing of the reproduced signal with the reference signal corresponding to a comparing of a signal level of an envelope of the reproduced signal with a reference signal level.

5. The apparatus of claim 1, further comprised of said plurality of heads comprising:

a first head being formed on a head drum;

a second head being formed on the head drum; and

a third head being formed on the head drum and between said first and second heads.

6. The apparatus of claim 5, further comprised of said first, second, and third heads corresponding to first, second, and third recording and reproducing heads, respectively.

7. The apparatus of claim 5, further comprised of said first and second heads being separately located.

8. The apparatus of claim 5, further comprised of said first head having a first azimuth angle, said second heads having a second azimuth angle different from said first azimuth angle.

9. The apparatus of claim 5, further comprised of said first and second heads being respectively formed on outer opposite surfaces of the head drum.

10. The apparatus of claim 5, further comprised of said first and second heads being formed on the outer surface of the head drum.

11. The apparatus of claim 5, further comprised of said third head performing said reproducing of the signal from the medium while the signal is being recorded onto the medium by at least one of said first and second heads.

12. The apparatus of claim 11, further comprised of said first and second heads having azimuth angles different from each other, and said third head having an azimuth angle identical with the azimuth angle of one of said first and second heads.

13. The apparatus of claim 11, further comprised of said first and second heads being used to record the signal in a standard definition mode, said third head being used to record the signal in a standard definition long-play mode, said third head not being used to record the signal in the standard definition mode.

14. The apparatus of claim 5, further comprised of said third head performing said reproducing of the signal from the medium while the signal is being recorded onto the medium by one head selected from among said first and second heads.

15. The apparatus of claim 5, further comprised of said first head recording a first signal onto the medium, said second head recording a second signal onto the medium, said third head reproducing one signal selected from among said first and second signals..

16. The apparatus of claim 1, further comprising:

a head drum having said plurality of heads formed thereon;

said plurality of heads comprising:

a first head recording first information, selected from the data, onto the medium;

a second head recording second information, selected from the data, onto the medium;

said first and second heads being respectively formed at separate locations of said head drum; and

a third head reproducing third information from the medium, said third information corresponding to information selected from among the first and second information, said third head being formed on the outer surface of said head drum and between said first and second heads.

17. The apparatus of claim 16, further comprised of said first head having a first azimuth angle, said second heads having a second azimuth angle different from said first azimuth angle.

18. The apparatus of claim 16, further comprised of said first and second heads being respectively formed on outer opposite surfaces of the head drum.

19. A method for detecting an abnormality of a recorded signal, comprising the steps

of:

recording a signal on a medium;

reproducing the signal from the medium while the signal is being recorded onto the medium; and

determining an abnormality of the recorded signal in dependence upon the signal reproduced from the medium.

20. The method of claim 19, further comprised of the signal being recorded by a digital recorder/player.

21. The method of claim 19, further comprised of said determining step determining the abnormality of the recorded signal in dependence upon a result obtained after comparing the signal reproduced from the medium with a reference signal.

22. The method of claim 21, further comprised of said determining step determining the abnormality of the recorded signal in dependence upon whether a data format of at least a part of the signal reproduced from the medium is abnormal.

23. The method of claim 21, further comprised of said comparing of the reproduced signal with the reference signal corresponding to a comparing of a signal level of an envelope of the reproduced signal with a reference signal level.

24. The method of claim 19, further comprised of said recording step being performed by a head used to record the signal on the medium when in a standard definition mode, said reproducing step being performed by a head used to record the signal on the medium when in a standard definition long-play mode, said reproducing step not being performed by a head used to record the signal on the medium when in the standard definition mode.

25. An apparatus, comprising:

a plurality of heads recording data onto a medium and reproducing data from the medium, said heads reproducing a signal from the medium while the signal is being recorded onto the medium; and

a determining unit determining an abnormality in the recorded signal in dependence upon the signal reproduced from the medium.

26. The apparatus of claim 25, further comprised of said apparatus corresponding to a digital recorder and player, the data and the signal corresponding to digital data and a digital signal.

27. The apparatus of claim 26, further comprised of the reproduced signal corresponding to the signal recorded by at least one of said heads.

28. The apparatus of claim 27, further comprised of said plurality of heads comprising:

a first head being formed on a head drum;

a second head being formed on a head drum; and

a third head being formed on the head drum and between said first and second heads.

29. The apparatus of claim 28, further comprised of said first head, second head, and third head corresponding to first, second, and third recording and reproducing heads, respectively.

30. The apparatus of claim 28, further comprised of said first and second heads being separately located.

31. The apparatus of claim 28, further comprised of said first head having a first azimuth angle, said second heads having a second azimuth angle different from said first azimuth angle.

32. The apparatus of claim 31, further comprised of said first and second heads being respectively formed on outer opposite surfaces of the head drum.

33. The apparatus of claim 28, further comprised of said first and second heads being

respectively formed on outer opposite surfaces of the head drum.

34. The apparatus of claim 28, further comprised of said first and second heads being formed on the outer surface of the head drum.

35. The apparatus of claim 28, further comprised of said third head performing said reproducing of the signal from the medium while the signal is being recorded onto the medium.

36. The apparatus of claim 35, further comprised of said first and second heads having azimuth angles different from each other, and said third head having an azimuth angle identical with the azimuth angle of one of said first and second heads.

37. The apparatus of claim 36, further comprised of said first and second heads being used to record the signal when in a standard definition mode, said third head being used to record the signal when in a standard definition long-play mode, said third head not being used to record the signal when in the standard definition mode.

38. The apparatus of claim 37, further comprised of said determining unit determining the abnormality in the recorded signal in dependence upon a result obtained when comparing the reproduced signal with a reference signal.

39. The apparatus of claim 38, further comprised of said comparing of the reproduced signal with the reference signal corresponding to a comparing of a signal level of an envelope of the reproduced signal with a reference signal level.

40. The apparatus of claim 37, further comprised of said determining unit determining the abnormality in the recorded signal in dependence upon whether a data format of at least a part of the reproduced signal is abnormal.

41. A recording and reproducing apparatus, comprising:

a controller outputting first and second switching signals;

a first switch operating in response to said first switching signal, said operating of said first switch activating a first head to record first data onto a medium; and

a second switch operating in response to said second switching signal, said operating of said second switch activating a second head to reproduce second data from the medium, said second data corresponding to said first data recorded on the medium;

said reproducing of said second data being performed during said recording of said first data.

42. The apparatus of claim 41, further comprising:

a comparator comparing predetermined reference data to said second data, outputting an alert signal to notify a user when said predetermined reference data is not substantially equal to

said second data.

43. The apparatus of claim 42, further comprised of said comparator not outputting said alert signal when said predetermined reference data is substantially equal to said second data.

44. The apparatus of claim 42, further comprised of said alert signal to notify a user corresponding to at least one selected from among an audible sound, a visible light, a text message, and a vibration detectable by the user.

45. The apparatus of claim 41, further comprised of said second data reproduced from said medium being substantially identical to said first data recorded onto said medium when abnormalities are not present.

46. A recording and reproducing apparatus, comprising:

a processor having an input terminal and an output terminal;

said processor outputting a first data signal from said output terminal; and

said processor receiving a second data signal at said input terminal during said outputting of said first data signal.

47. The apparatus of claim 46, further comprised of said first data signal being

recorded onto a medium when said first data signal is outputted from said output terminal, said second data signal being reproduced from the medium when said second data signal is received at said input terminal, said second data signal corresponding to said first data signal recorded on the medium.

48. The apparatus of claim 47, further comprising:

a determining unit determining an abnormality in the first data signal recorded on the medium in dependence upon said second data signal reproduced from the medium.

49. The apparatus of claim 48, further comprised of said determining unit comparing a predetermined reference data signal to said second data signal, outputting an alert signal to notify a user when said predetermined reference data signal is not substantially equal to said second data signal.